



## TRANSFER PATHWAY GUIDE

Associate of Applied Science to Bachelor in Integrated Studies  
**MIT: Industrial Maintenance Technology, Industrial Maintenance Track**

### ***Overview***

Completion of the following curriculum will satisfy the requirements for Associates of Applied Science at the Kentucky Community and Technical College System and leads to a Bachelor's Degree at Brescia University.

### ***Admission Requirements***

Official transcript from all schools attended. Combined grade point of average of a 2.0 or higher.

### ***Degree Requirements***

Students can apply to Brescia University at: <https://www.brescia.edu/apply/> For any questions or additional information on tuition, deadlines, or start dates, please email [BUconnections@brescia.edu](mailto:BUconnections@brescia.edu)

### ***General Transfer Requirements***

Brescia University can accept up to 77 hours of transfer credit from KCTCS from their associate of applied science for courses where a student made a grade of C or above.

## KCTCS AAS TO BU's Bachelor Degree CHECKLIST

### Kentucky Community and Technical College System

#### Category 1: KCTCS General Education Core Requirements (18 hours)

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
MAT 116	Technical Mathematics or Higher	3	GER Math	
	Natural Sciences	3		
	Social/ Behavioral Sciences	3		
	Heritage/ Humanities*	3		
ENG 101	Writing I	3	ENG 101	
COM 181	Basic Public Speaking	3	SPH 110	
	<b>Subtotal General Education Core Courses</b>	<b>18</b>		

\*World History is required at Brescia University. If not taken at KCTCS, will need to be taken at Brescia.

#### Category 2: KCTCS Technical and Support Component (42-50 hours)

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
	Digital Literacy	0-3		
BRX 110 OR BRX 120 OR ELT 102	Basic Blueprint Reading for Machinist OR Basic Blueprint Reading OR Blueprint Reading	2-3		
FPX 100 AND FPX 101 OR ELT 265	Fluid Power AND Fluid Power Lab OR Applied Fluid Power	3-5		
IMT 110 AND IMT 111 OR ELT 110 OR EET 119	Industrial Maintenance Electrical Principles AND Industrial Maintenance Electrical Principles Lab OR Circuits I OR Basic Electricity	5		
IMT 150 AND IMT 151	Maintaining Industrial Equipment I AND Maintaining Industrial Equipment I Lab	5		
IMT 220 AND IMT 221 OR EET 270 AND EET 271 OR ELT 244 OR IMT 120 AND IMT 121 OR EET 264 AND EET 265	Industrial Maintenance Electrical Motor Controls I AND Industrial Maintenance Electrical Motor Controls I Lab OR Electrical Motor Controls I AND Electrical Motor Controls I Lab OR Electrical Machinery and Controls OR Industrial Maintenance Rotating Machinery AND Industrial Maintenance Rotating Machinery Lab OR Rotating Machinery AND Rotating Machinery Lab	4-5		
IMT 280 AND IMT 281 OR EET 276 AND	Advanced Programmable Logic Controllers AND Advanced Programmable Logic Controllers Lab OR Programmable Logic Controllers AND Programmable Logic	4-5		

KCTCS Course	Course or Category	Credits	Brescia Course	Completed
EET 277 OR IET 203	Controllers Lab OR Programmable Logic Controllers			
IMT 100 AND IMT 101 OR WLD 120 AND WLD 121 OR WLD 140 AND WLD 141 OR WLD 152	Welding for Maintenance AND Welding for Maintenance Lab OR Shielded Metal Arc Welding AND Shielded Metal Arc Welding Fillet Lab OR Gas Metal Arc Welding AND Gas Metal Arc Welding Fillet Lab OR Basic Welding B	5		
IMT 289	Industrial Maintenance Technology Capstone	1		
	Technical Electives	13		
	<b>Subtotal AAS Technical Courses</b>	<b>42-50</b>		

## BRESCIA UNIVERSITY

### Major Requirements for Integrated Studies, Emphasis in Business

Brescia University Course	Course Name	Credits	KCTCS Course	Taken at KCTCS
Eng 102	Writing II	3	ENG 102	
Eng 201	Intro to Fiction	3	ENG 161	
CS 105	Office Applications	3	CIT 105	
Spn 101	GER Foreign Language	3	SPA 101	
Drm 325	Oral Interpretation (GER UD Fine Arts)	3		
Eng 341 or 342	GER UD Literature	3		
Phl 346	Business Ethics (GER UD Philosophy)	3		
Psy 105	Intro to Psychology (GER Social Beh Sci)	3	PSY 110	
Th 318	Faith & Justice (GER UD Theology)	3		
BAd 301	Business Law	3	BAS 267	
BAd 405	Management Information Systems	3		
BAd 410	Public Regulation of Business	3		
Mgt 306	Management Concepts	3	BA 283	
Mkt 307	Marketing Concepts	3	BAS 282	
BAd 418	Quantitative Methods for Business	3		
Mgt 315	Personnel/Human Resource Management	3	BA 274	
IS 499	Sr. Capstone (Final Paper Required)	3		
SW 310	Social Issues and Diversity (UD Elective)	3		
Mgt 308	Organizational Behavior (Or another UD Elective)	3		
	<b>Subtotal BRESCIA Credit Hours</b>	<b>60</b>		
	<b>Total Baccalaureate Degree Credit Hours</b>	<b>120</b>		

**Please note:** 39 hours of Upper Division (300 or 400 level) credit is needed to graduate.

Updated: {7-11-2022}